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**Title:** JP1174574A2: INK COMPOSITION FOR SCREEN PRINTING

**Country:** JP Japan  
**Kind:** A

**Inventor:** NAKAYAMA TSURUO; KUROKAWA FUMIHARU;

**Assignee:** PENTEL KK  
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**Abstract:**

PURPOSE: To obtain the present composition providing articles with a coating film having excellent scratch resistance and wear resistance, extremely improving decorating effects, containing silica powder having bulk specific gravity  $\geq$  a specific value.

CONSTITUTION: Silica powder having  $\geq$  0.25g/ml bulk specific gravity is blended and dispersed into ink for screen printing by a stirring machine such as three- roll mill, ball mill or sand mill to give the aimed composition. The amount of the silica powder added is preferably 1W60wt.% and the average particle diameter of the silica powder is preferably 10W100μm.

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## INK COMPOSITION FOR SCREEN PRINTING (JP1174574A2)

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(74) Representative:

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